IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: Peter T. Anderson))
Serial No.: Unassigned)) EXPRESS MAIL NO: <u>EV 331534493 US</u>
Filed: September 24, 2003	
For: System and Method For Software Configurable Electromagnetic Tracking) DATE: <u>September 24, 2003</u>
Examiner: Unassigned))
Group Art Unit: Unassigned)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, it is respectfully requested that the following reference(s) be considered in the examination of the above-identified patent application:

U.S Patent No.	<u>Name</u>	Issue Date
3,868,565	Kuipers	02/25/1975
3,983,474	Kuipers	09/28/1976
4,054,881	Raab	10/19/1977
4,176,662	Frazier	12/04/1979
4,613,866	Blood	09/23/1986
4,618,822	Hansen	10/21/1986

4,642,786	Hansen	02/10/1987
4,710,708	Rorden et al.	12/01/1987
4,737,794	Jones	04/12/1988
4,742,356	Kuipers	05/03/1988
5,099,845	Besz et al.	03/31/1992
5,211,165	Dumoulin et al.	05/18/1993
5,251,635	Dumoulin et al.	10/12/1993
5,255,680	Darrow	10/26/1993
5,265,610	Darrow	11/30/1993
5,307,072	Jones	04/26/1994
5,377,678	Dumoulin et al.	01/03/1995
5,425,367	Shapiro	06/20/1995
5,425,382	Golden et al.	06/20/1995
5,437,277	Dumoulin	08/01/1995
5,443,066	Dumoulin et al.	08/22/1995
5,445,150	Dumoulin et al.	08/29/1995
5,517,195	Narlow et al.	05/14/1996
5,558,091	Acker	09/24/1996
5,622,169	Golden et al.	04/22/1997
5,592,939	Martinelli	01/14/1997
6,052,610	Koch	04/18/2000
6,073,043	Schneider	06/06/2000
6,129,667	Dumoulin	10/10/2000

6,129,668	Haynor et al.	10/10/2000
6,177,792	Govari	01/23/2001
6,188,355	Gilboa	02/13/2001
6,201,987	Dumoulin	3/13/2001
6,226,547	Lockhart	05/01/2001
6,230,038	von Gutfeld et al.	05/08/2001
6,233,476	Strommer et al.	05/15/2001
6,259,372	Taranowski et al.	07/10/2001
6,369,564	Khalfin et al.	04/09/2002
6,374,131	Tomita et al.	04/16/2002
6,374,134	Bladen	04/16/2002
6,427,079	Schneider et al.	07/30/2002
6,459,882	Palermo	10/01/2002
6,463,039	Ricci	10/08/2002
6,472,975	Beigel et al.	10/29/2002
4,622,644	Hansen	11/11/1986

Other Art

Peter T. Anderson, A Source of Accurately Calculable Quasi-Static Magnetic Fields, Oct. 2001.

Tom Ahlkvist Scharfeld, An Analysis of the Fundamental Constraints on Low Cost Passive Radio-Frequency Identification System Design, Aug. 2001. The above-identified reference(s) are listed on the attached PTO Form 1449 and copies

are also enclosed herewith.

This submission, is in no way intended as an admission that the above-cited references

constitute prior art under any subsection of 35 U.S.C. § 102. Applicant expressly retains the

right to take any actions necessary to remove the above-cited references from the available prior

art.

Consideration of the above-identified references in the examination of the present patent

application is respectfully requested.

No fee is believed to be due because it is believed that this statement and enclosures are

being filed before the first Office Action on the merits has been mailed by the PTO. The basis of

this belief is that no Office Action on the merits appears to have been received by the

undersigned to date. Please charge any fees due in connection with this statement to the deposit

account of GEMS-IT, Account No. 502403.

Respectfully submitted,

Date: $\frac{9/14/03}{}$

Christopher N. George

Reg. No. 51,728

Page 1 of 2

FORM PTO-1449	SERIAL NO. Not Yet Assigned	CASE NO. 131992NV (14298US01)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 24, 2003	GROUP ART UNIT Not Yet Assigned
(use several sheets if necessary)	APPLICANT(S): Peter	T. Anderson

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

REFERENCE	DESIGN		PATENT DO	JUMEN 13	CLASS/	FILING
EXAMINER		DOCUMENT	DATE	NAME	SUBCLASS	DATE
INITIAL		NUMBER			002027100	
	A1	3,868,565	02/25/1975	Kuipers		
	A2	3,983,474	09/28/1976	Kuipers		
	A3	4,054,881	10/19/1977	Raab		
	A4	4,176,662	12/04/1979	Frazier		
	A5	4,613,866	09/23/1986	Blood		
	A6	4,618,822	10/21/1986	Hansen		
	A7	4,642,786	02/10/1987	Hansen		
	A8	4,710,708	12/01/1987	Rorden et al.		
	A9	4,737,794	04/12/1988	Jones		
	A10	4,742,356	05/03/1988	Kuipers		
	A11	5,099,845	03/31/1992	Besz et al.		
	A12	5,211,165	05/18/1993	Dumoulin et al.		
	A13	5,251,635	10/12/1993	Dumoulin et al.		
	A14	5,255,680	10/26/1993	Darrow		
	A15	5,265,610	11/30/1993	Darrow		
	A16	5,307,072	04/26/1994	Jones		
	A17	5,377,678	01/03/1995	Dumoulin et al.		
	A18	5,425,367	06/20/1995	Shapiro		
	A19	5,425,382	06/20/1995	Golden et al.		
 	A20	5,437,277	08/01/1995	Dumoulin		
	A21	5,443,066	08/22/1995	Dumoulin et al.		
	A22	5,445,150	08/29/1995	Dumoulin et al.		
	A23	5,517,195	05/14/1996	Narlow et al.		
	A24	5,558,091	09/24/1996	Acker		
	A25	5,622,169	04/22/1997	Golden et al.		
	A26	5,592,939	01/14/1997	Martinelli		
	A27	6,052,610	04/18/2000	Koch		
	A28	6,073,043	06/06/2000	Schneider		
	A29	6,129,667	10/10/2000	Dumoulin		
	A30	6,129,668	10/10/2000	Haynor et al.		
	A31	6,177,792	01/23/2001	Govari		
	A32	6,188,355	02/13/2001	Gilboa		
	A33	6,201,987	3/13/2001	Dumoulin		
	A34	6,226,547	05/01/2001	Lockhart		
	A35	6,230,038	05/08/2001	von Gutfeld et al.		
	A36	6,233,476	05/15/2001	Strommer et al.		
	A37	6,259,372	07/10/2001	Taranowski et al.		
	A37 A38	6,369,564	04/09/2002	Khalfin et al.		

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO.	CASE NO.
FORM P10-1449	Not Yet Assigned	131992NV
		(14298US01)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 24, 2003	GROUP ART UNIT Not Yet Assigned
(use several sheets if necessary)	APPLICANT(S): Peter T. And	lerson

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

REFERENCE DESIGNATION		NATION C	S. I ATENT DO		OL ACC!	FILING
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	DATE
	A39	6,374,131	04/16/2002	Tomita et al.		
	A40	6,374,134	04/16/2002	Bladen		
	A41	6,427,079	07/30/2002	Schneider et al.		
	A42	6,459,882	10/01/2002	Palermo		
	A43	6,463,039	10/08/2002	Ricci		
	A44	6,472,975	10/29/2002	Beigel et al.		
	A45	4,622,644	11/11/1986	Hansen		
						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSI YES	LATION NO
	A1						
	A2						

EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	A3	Peter T. Anderson, A Source of Accurately Calculable Quasi-Static Magnetic Fields, Oct. 2001
	A4	Tom Ahlkvist Scharfeld, An Analysis of the Fundamental Constraints on Low Cost Passive Radio- Frequency Identification System Design, Aug. 2001
	A5	
	A6	
	A7	

EXAMINER	DATE CONSIDERED

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